

# VANSHIKA

☎ +91-9528818685 || ✉ [vanshikapar1302@gmail.com](mailto:vanshikapar1302@gmail.com) 📍 Modinagar, India

🔗 LinkedIn: <https://linkedin.com/in/vanshika-parjapati-430453325>

🔗 GitHub: [github.com/vanshikapar1302](https://github.com/vanshikapar1302)

## ABOUT ME

Motivated and Enthusiastic B.Tech Computer Science student with a strong foundation in Machine Learning, Data Structures, and problem-solving. Passionate about developing real-world AI solutions and continuously enhancing technical expertise through projects and consistent learning.

## TECHNICAL SKILLS

- **Languages:** Java, Python
- **Core Subjects:** Data Structures & Algorithms, OOPs
- **Machine Learning:** KNN, K-Means, SVM, Gradient Boosting
- **Libraries/Tools:** NumPy, Pandas, Matplotlib, Scikit-learn
- **Platforms:** GitHub, VS Code

## PROJECTS

### 1. CreditWise Loan Approval System(Data+ML)

Developed a Machine Learning-based loan approval prediction system to assist financial institutions in decision-making.

🔗 **GitHub** : [github.com/vanshikapar1302/CreditWiseLoanApprovalSystem](https://github.com/vanshikapar1302/CreditWiseLoanApprovalSystem)

**Tech Stack:** Python, Pandas, Matplotlib, Scikit-learn, ML

### 2. Spam Detection using Support Vector Machine (SVM)

Built a Machine Learning model to classify messages as Spam or Not Spam using Support Vector Machine.

🔗 **GitHub** : [github.com/vanshikapar1302/Spam-Detection-using-SVM](https://github.com/vanshikapar1302/Spam-Detection-using-SVM)

**Tech Stack:** Python, Scikit-learn, ML

### 3. Mini AI Chatbox Assistant (NLP + GenAI)

Created a mini AI-based chatbot application integrating NLP concepts for interactive conversation.

🔗 **GitHub** : [github.com/vanshikapar1302/NLP-and-GenAI/blob/main/app.py](https://github.com/vanshikapar1302/NLP-and-GenAI/blob/main/app.py)

**Tech Stack:** Python, SpeechRecognition, NLP, GenAI Basics

## EDUCATION

### Bachelor of Technology (B.Tech)

Computer Science 2nd Year Student | Graduation: 2028

College Name: KIET deemed to be University

## ACHIEVEMENTS

- Solved multiple DSA problems on LeetCode
- Completed hands-on ML projects
- **Certifications:** AWS Cloud Practitioner (Quest) – 2025

## DECLARATION:

I hereby declare that the above information is true and correct to the best of my knowledge.